

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/667,336	09/23/2003	Masaharu Miyahara	JEL 30347A-RE-DIV 2931		
James E Ledbe	7590 03/05/2007	EXAMINER			
Stevens Davis	Miller & Mosher LLP	THOMPSON, GREGORY D			
1615 L Street NW Suite 850			ART UNIT PAPER NUMBER		
Washington, D	C 20036	2835			
		·			
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE		
3 MO	NTHS	03/05/2007	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary		Application No.		Applicant(s)				
		10/667,336		MIYAHARA ET AL.				
			Examiner		Art Unit			
	·		Gregory D. Th		2835			
Period fo	The MAILING DATE of this commun or Reply	ication appe	ears on the co	ver sheet with the c	orrespondence ad	ldress		
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MINIORS of time may be available under the provisions SIX (6) MONTHS from the mailing date of this common period for reply is specified above, the maximum state to reply within the set or extended period for reply reply received by the Office later than three months are departed term adjustment. See 37 CFR 1.704(b).	of 37 CFR 1.136 nunication. atutory period will will, by statute, c.	TE OF THIS 6(a). In no event, I Il apply and will expanse the application	COMMUNICATION nowever, may a reply be time SIX (6) MONTHS from to become ABANDONE	\]. nely filed the mailing date of this c D (35 U.S.C. § 133).			
Status								
1) 又	Responsive to communication(s) file	ed on <i>10/27/</i>	<i>(</i> 04.					
2a)□	This action is FINAL . 2b)⊠ This action is non-final.							
3)	·—							
-,-	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims					•		
4)⊠	Claim(s) 12 and 13 is/are pending in	the applica	ation.					
,	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	5) Claim(s) is/are allowed.							
6)⊠	☐ Claim(s) 12 and 13 is/are rejected.							
7)[Claim(s) is/are objected to.							
8)[Claim(s) are subject to restrict	tion and/or	election requ	irement.				
Applicat	ion Papers							
9)□	The specification is objected to by the	e Examiner.	•					
•	The drawing(s) filed on is/are:			objected to by the I	Examiner.			
	Applicant may not request that any object	ction to the dr	rawing(s) be h	eld in abeyance. See	e 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)[The oath or declaration is objected to	by the Exa	aminer. Note	the attached Office	Action or form P	ΓΟ-152.		
Priority (under 35 U.S.C. § 119							
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* (See the attached detailed Office action	n for a list of	of the certified	copies not receive	d.			
Attachmen	• •			□	(DTO 145)	,		
	e of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (P	TO-948)	4)	Interview Summary Paper No(s)/Mail Da				
	mation Disclosure Statement(s) (PTO/SB/08)	•	Notice of Informal P					
	r No(s)/Mail Date		6)	Other:				

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1. The indicated allowability of claims 12-13 is withdrawn in view of the rejection under USC 251.

2. The reissue oath/declaration filed with this application is defective because it fails to identify at least one error which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414.

The new declaration filed on 10/27/04 states that the error is "the failure of the patent to include a claim having the features of" which the features are merely a copy of new claim 12. This is not specific enough to describe the error. As stated in MPEP 1414 (c) "any error in the claims must be identified by reference to the specific claims and the specific claim language wherein the lies the error".

3. Claims 12 and 13 are rejected as being based upon a defective reissue declaration under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the declaration is set forth in the discussion above in this Office action.

Claims 12 and 13 allowable as discussed in action mailed on 8/27/04.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory D. Thompson whose telephone number is (571) 272-2045. The examiner can normally be reached on M-Thr..

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn Feild can be reached on (571) 272-2800,ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Gregory D Thompson

Primary Examiner

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